



# **BIRDSBORO-UNION FIRE DEPARTMENT**

*Serving Birdsboro Borough and Union Township*

## MAY 2014 ACTIVITY REPORT

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Number of Incidents: **44**

|                           |                     |           |                   |           |
|---------------------------|---------------------|-----------|-------------------|-----------|
| Municipality of Incident: | <b>Birdsboro:</b>   | <b>20</b> | <b>Union Twp:</b> | <b>14</b> |
|                           | <b>Exeter Twp:</b>  | <b>3</b>  | <b>Amity Twp:</b> | <b>1</b>  |
|                           | <b>Robeson Twp:</b> | <b>4</b>  | <b>Other:</b>     | <b>2</b>  |

Average Firefighter per Emergency Incident: **7**

Total Man Hours for Emergency Incidents: **219.89 hrs**

Total Man Hours for Training: **49.00 hrs**

Total Man Hours For Duty Shift: **45.00 hrs**

Total Man Hours for Special Services: **202.00 hrs**

Total Man Hours for Administrative Functions: **487.00 hrs**

Total Number of Personnel In Service for All Activities: **471**

Total Man-hours for All Activities: **1,002.89 hrs**

### Type of Incident (Summary):

|           |           |                 |          |              |          |         |          |
|-----------|-----------|-----------------|----------|--------------|----------|---------|----------|
| Alarms:   | <b>2</b>  | Appliances:     | <b>2</b> | Building:    | <b>1</b> | Wires   | <b>2</b> |
| CO Alarm: | <b>0</b>  | EMS Assist:     | <b>1</b> | Fire Police: | <b>2</b> | HazMat: | <b>0</b> |
| QRS       | <b>16</b> | Public Service: | <b>3</b> | Rescue:      | <b>0</b> | Trees:  | <b>0</b> |
| Vehicle:  | <b>9</b>  | Brush/Trash:    | <b>3</b> | Other:       | <b>3</b> |         |          |

Fire Loss: **\$0**

Busiest Apparatus: **Engine 7 (43.2%)**

Busiest Day of the Week: **Thursday (29.54%)**

Busiest Shift: **2<sup>nd</sup> Shift (47.7%)**

Average Reaction Time (Dispatch to Street) **4.03 Minutes**

Average Response Time (Dispatch to Scene) **9.95 Minutes**

## Highlights May 2014:

May 3<sup>rd</sup>:

- 16:51 hrs: The company, along with Quint 6 (Monarch), Ladder 1 (Mt. Penn), Tanker 23 (Gibraltar), Engine and Rescue 25 (Exeter) were dispatched to 500 block of W. 2<sup>nd</sup> Street for a reported house fire. Crews found a smoke condition inside of the residence that was related to a malfunctioning furnace.

May 7<sup>th</sup>:

- 16:42 hrs: Engine 7 was dispatched to assist Gibraltar Fire Company at the scene of a large brush fire on Old River Road. The engine supplied water to various brush units, while the crew assisted with fire suppression.

May 8<sup>th</sup>:

- 17:42 hrs: The ATV was requested by the City of Reading for a large brush fire on the Mt. Penn Mountain. The crew assisted various brush units to extinguish the fire.

May 12<sup>th</sup>:

- 12:23 hrs: Tower 7 was dispatched to relocate to Montgomery County Station 67 (Gilbertsville) to cover Gilbertsville and Boyertown while they operated at a multi-alarm barn fire. The crew remained in Montgomery County until 21:00 hours, and handled one fire call in Hanover Twp with Montgomery County Company 54 (Limerick).

The Department welcomed one new volunteer member. He brings with a several years experience with a major brush fire service from the west. The Department will also be voting on a new member in the coming June Company Meeting.

Members held their annual Spring Chicken BBQ on Saturday, May 10<sup>th</sup>. Several members helped out to make the day very successful to raise funds for firefighter recognition and retention. Special Thank you to the VFI for use of their pavilion.

The Department also participated in the Annual Memorial Day Parade. Members took several hours out of their already busy schedules to clean the apparatus for the parade.

## Top 5 responders for April:

|                 |            |
|-----------------|------------|
| 1. Ken Long     | 29 (65.9%) |
| 2. Chris Fort   | 24 (54.6%) |
| 3. Scott Kulp   | 20 (45.6%) |
| 4. Rich Hefner  | 19 (43.2%) |
| 5. Barry Katzin | 17 (38.6%) |

Respectfully Submitted,



Christopher J. Bickings  
Fire Chief



# Birdsboro-Union Fire Department

## 2014 Monthly Activity Report Summary

| <b>Overview</b>                   | January | February | March  | April  | May     | June | July | August | Sept. | Oct. | Nov. | Dec. | Total   | %      |
|-----------------------------------|---------|----------|--------|--------|---------|------|------|--------|-------|------|------|------|---------|--------|
| Number of Incidents               | 46      | 74       | 45     | 48     | 44      |      |      |        |       |      |      |      | 257     |        |
| Fire Related Incidents            | 38      | 48       | 30     | 36     | 28      |      |      |        |       |      |      |      | 180     | 70.04% |
| EMS Related Incidents             | 16      | 26       | 15     | 12     | 16      |      |      |        |       |      |      |      | 85      | 33.07% |
| Average Personnel (911)           | 6       | 6        | 7      | 7      | 7       |      |      |        |       |      |      |      | 7       |        |
| Personnel Hours (Incidents)       | 167.24  | 184.51   | 219.15 | 298.29 | 219.89  |      |      |        |       |      |      |      | 1089.08 |        |
| Personnel Hours (Training)        | -       | 36       | 260.75 | 128    | 49      |      |      |        |       |      |      |      | 473.75  |        |
| Personnel Hours (Duty)            | -       | 110.9    | 58     | 81     | 45      |      |      |        |       |      |      |      | 294.9   |        |
| Personnel Hours (Special Service) | -       | 6        | 22.5   | 317.5  | 202     |      |      |        |       |      |      |      | 548     |        |
| Personnel Hours (Admin)           | -       | 1.75     | 48     | 52.5   | 487     |      |      |        |       |      |      |      | 589.25  |        |
| Overall Personnel in Service      | 269     | 440      | 358    | 469    | 471     |      |      |        |       |      |      |      | 2007    |        |
| Overall Man Hours                 | 167.24  | 339.16   | 608.4  | 877.29 | 1002.89 |      |      |        |       |      |      |      | 2994.98 |        |

| <b>Incidents</b>          | January | February | March | April | May | June | July | August | September | October | November | December | Total | %      |
|---------------------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|-------|--------|
| Alarm Systems             | 9       | 5        | 3     | 2     | 2   |      |      |        |           |         |          |          | 21    | 8.17%  |
| Appliance Related         | 0       | 0        | 1     | 0     | 2   |      |      |        |           |         |          |          | 3     | 1.17%  |
| Brush/Trash/Rubbish Fires | 2       | 0        | 1     | 7     | 3   |      |      |        |           |         |          |          | 13    | 5.06%  |
| Building Related          | 7       | 5        | 10    | 6     | 1   |      |      |        |           |         |          |          | 29    | 11.28% |
| CO Related                | 2       | 0        | 1     | 1     | 0   |      |      |        |           |         |          |          | 4     | 1.56%  |
| EMS Assists               | 0       | 5        | 1     | 2     | 1   |      |      |        |           |         |          |          | 9     | 3.50%  |
| Fire Police               | 0       | 4        | 1     | 4     | 2   |      |      |        |           |         |          |          | 11    | 4.28%  |
| Hazardous Material        | 1       | 1        | 1     | 0     | 0   |      |      |        |           |         |          |          | 3     | 1.17%  |
| Other                     | 1       | 4        | 2     | 3     | 3   |      |      |        |           |         |          |          | 13    | 5.06%  |
| Public Service            | 2       | 2        | 3     | 3     | 3   |      |      |        |           |         |          |          | 13    | 5.06%  |
| QRS Related               | 16      | 26       | 14    | 10    | 16  |      |      |        |           |         |          |          | 82    | 31.91% |
| Rescue Related            | 2       | 4        | 4     | 4     | 0   |      |      |        |           |         |          |          | 14    | 5.45%  |
| Tree Removal              | 0       | 4        | 0     | 2     | 0   |      |      |        |           |         |          |          | 6     | 2.33%  |
| Vehicle Related           | 4       | 7        | 2     | 3     | 9   |      |      |        |           |         |          |          | 25    | 9.73%  |
| Wires Down                | 0       | 6        | 1     | 1     | 2   |      |      |        |           |         |          |          | 10    | 3.89%  |

| <b>Fire Loss</b>       | January             | February        | March               | April             | May           | June | July | August | September | October | November | December | Total               | % |
|------------------------|---------------------|-----------------|---------------------|-------------------|---------------|------|------|--------|-----------|---------|----------|----------|---------------------|---|
| Birdsboro Borough      | \$150,000.00        | \$500.00        | \$0.00              | \$0.00            | \$0.00        |      |      |        |           |         |          |          | \$150,500           |   |
| Union Township         | \$0.00              | \$0.00          | \$560,000.00        | \$9,197.00        | \$0.00        |      |      |        |           |         |          |          | \$569,197           |   |
| <b>Total Fire Loss</b> | <b>\$150,000.00</b> | <b>\$500.00</b> | <b>\$560,000.00</b> | <b>\$9,197.00</b> | <b>\$0.00</b> |      |      |        |           |         |          |          | <b>\$719,697.00</b> |   |

| <b>Municipality</b> | January | February | March | April | May | June | July | August | September | October | November | December | Total | %      |
|---------------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|-------|--------|
| Birdsboro Borough   | 24      | 33       | 21    | 18    | 20  |      |      |        |           |         |          |          | 116   | 45.14% |
| Union Township      | 9       | 26       | 10    | 14    | 14  |      |      |        |           |         |          |          | 73    | 28.40% |
| Amity Township      | 5       | 3        | 6     | 2     | 1   |      |      |        |           |         |          |          | 17    | 6.61%  |
| Exeter Township     | 4       | 8        | 4     | 7     | 3   |      |      |        |           |         |          |          | 26    | 10.12% |
| Robeson Township    | 1       | 0        | 2     | 2     | 4   |      |      |        |           |         |          |          | 9     | 3.50%  |
| Other               | 3       | 4        | 2     | 5     | 2   |      |      |        |           |         |          |          | 16    | 6.23%  |

| <b>Apparatus Response</b> | January | February | March | April | May | June | July | August | September | October | November | December | Total | %      |
|---------------------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|-------|--------|
| ATV 7                     | 0       | 0        | 0     | 1     | 1   |      |      |        |           |         |          |          | 2     | 0.78%  |
| Brush 7                   | 1       | 0        | 1     | 5     | 1   |      |      |        |           |         |          |          | 8     | 3.11%  |
| Car 7                     | 16      | 22       | 12    | 13    | 9   |      |      |        |           |         |          |          | 72    | 28.02% |
| Engine 7                  | 17      | 15       | 13    | 15    | 19  |      |      |        |           |         |          |          | 79    | 30.74% |
| Engine 7-1                | 1       | 7        | 2     | 2     | 2   |      |      |        |           |         |          |          | 14    | 5.45%  |
| Fire Police               | 13      | 26       | 13    | 14    | 21  |      |      |        |           |         |          |          | 87    | 33.85% |
| Rescue 7                  | 3       | 13       | 4     | 4     | 7   |      |      |        |           |         |          |          | 31    | 12.06% |
| Tower 7                   | 8       | 4        | 11    | 8     | 4   |      |      |        |           |         |          |          | 35    | 13.62% |
| Utility 7                 | 13      | 28       | 15    | 16    | 16  |      |      |        |           |         |          |          | 88    | 34.24% |

| <b>Time Statistics</b>   | January           | February        | March          | April          | May              | June | July | August | September | October | November | December | Total |  |
|--------------------------|-------------------|-----------------|----------------|----------------|------------------|------|------|--------|-----------|---------|----------|----------|-------|--|
| Ave Disp -> Street (Min) | 3.79              | 3.12            | 4.13           | 3.12           | 4.03             |      |      |        |           |         |          |          | 3.64  |  |
| Ave Disp -> Scene (Min)  | 7.74              | 9.28            | 9.16           | 8.25           | 9.95             |      |      |        |           |         |          |          | 8.88  |  |
| Busiest Day of the Week  | Friday<br>(21.7%) | Wed.<br>(18.9%) | Mon<br>(22.2%) | Sat<br>(29.2%) | Thur<br>(29.54%) |      |      |        |           |         |          |          |       |  |
| Busiest Shift            | 1<br>(60.9%)      | 1<br>(51.2%)    | 1<br>(51.1%)   | 1<br>(52.1%)   | 2<br>(47.7%)     |      |      |        |           |         |          |          |       |  |

Shift 1: 7:00am - 4:00pm; Shift 2: 4:00pm - 10:pm; Shift 3 10:00pm - 7:00am